2.

b.

[X] Drawings on 12 sheets;





A

Attorney Docket No. 9432-000089

New, Continuation, Divisional or Continuation-in-Part Application Under 37 C.F.R. §1.53(b)

Express	Mail	Label	No.	E

EJ 179 205 142 US

Date October 28, 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hon. Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

10511 U.S.PTO

Transmitted herewith for filing under 37 C.F.R §1.53(b) is a patent application for

Content-Based Graph Authentication of Graph Presented in Text Documents

ider	ntified	by:			First named inventor Attorney Docket No. (see above)		
Тур	Type of Application						
[X]	This	appli	catio	n is a	a new (non-continuing) application.		
[]	This	appli	catic	on is a end t	a [] continuation / [] divisional / [] continuation-in-part of prior application he specification by inserting before the first line the sentence:		
					ontinuation/division/continuation-in-part] of United States patent o, filed		
	[]	is su	ilqqı	ed, is	closure of the prior application, from which a copy of the oath or declaration considered part of the disclosure of the accompanying application and is orated by reference therein.		
app app app for any app	If for some reason applicant has not requested a sufficient extension of time in the parent application, and/or has not paid a sufficient fee for any necessary response in the parent application and/or for the extension of time necessary to prevent the abandonment of the parent application prior to the filing of this application, please consider this as a Request for an Extension for the required time period and/or authorization to charge our Deposit Account No. 08-0750 for any fee that may be due. THIS FORM IS BEING FILED IN TRIPLICATE: one copy for this application; one copy for use in connection with the Deposit Account (if applicable); and one copy for the above-mentioned parent application (if any extension of time is necessary).						
Cor	Contents of Application						
a.	Spe	[]	Αm	nicrofi	pages; che computer program (Appendix); tide and/or amino acid sequence submission;		
	[]				enclosed application is in a non-English language, a verified English is enclosed [] will be filed.		
	[]	Can	cel c	origina e orig	al claims of the prior application before calculating the filing fee. (At inal independent claim must be retained for filing date purposes.)		

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c. [X] A signed Declaration [X] is enclosed / [] will be filed in accordance with 37 C.F.R. §1.53(f).

The enclosed Declaration is [X] newly executed / [$\,$] a copy from a prior application under 37 C.F.R. §1.63(d) / [$\,$] accompanied by a statement requesting the deletion of person(s) not inventors in the continuing application.

d. Fees

FILING FEE	Number				Number	r			Basic Fee
CALCULATION	Filed				Extra		Rate		\$760.00
Total Claims	33	- 2	20	=	13	×	\$18.00	=	234.00
Independent Claims	3	-	3	=	0	×	\$78.00	=	
Multiple Dependent Claim(s)	Used						\$260.00	=	
FILING FEE - NON-SN	ALL ENTITY								994.00
FILING FEE - SMALL E [] Verified Statem [] Verified Statem	ent under 37 C.F	R. §1	.27	is er					
Assignment Recordal F	ee (\$40.00)								
37 C.F.R. §1.17(k) Fee	(non-English app	olicatio	n).						
TOTAL									994.00

- [X] A check is enclosed to cover the calculated fees. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 08-0750. A duplicate copy of this document is enclosed.
- [] The calculated fees will be paid within the time allotted for completion of the filing requirements.
- [] The calculated fees are to be charged to Deposit Account No. 08-0750. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to said Deposit Account. A duplicate copy of this document is enclosed.

3. Priority Information

]	Foreign Priority: Priority based on Application No, filed, is claimed.
	[] A copy of the above referenced priority document [] is enclosed / [] will be filed in due course, pursuant to 35 U.S.C. §119(a)-(d).
[]	Provisional Application Priority: Priority based on United States Provisional Application No, filed, is claimed under 35 U.S.C. §119(e).

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•	Oth	ther Submissions							
	[]	A Preliminary Amendment is enclosed.							
	[]	An Information Disclosure Statement, sheets of PTO Form 1449, and batent(s)/publications/documents are enclosed.							
	[X]	A power of attorney							
		[X] is submitted [X] with the new Declaration.							
		is of record in the prior application and [] is in the original papers / [] a copy is enclosed.							
	[]	An Assignment of the invention							
		is enclosed with a cover sheet pursuant to 37 C.F.R. §§3.11, 3.28 and 3.31.							
		is of record in a prior application. The assignment is to, and is recorded at Reel, Frame(s)							
	[]	An Establishment of Assignee's Right To Prosecute Application Under 37 C.F.R. §3.73(b), and Power Of Attorney is enclosed.							
	[X]	An Express Mailing Certificate is enclosed.							
	[X]	[X] Other: return postcard							

Attention is directed to the fact that the correspondence address for this application is:

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600.

Date: October 28, 1999

Harness, Dickey & Pierce, P.L.C.

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Respectfully

Gregory A. Stobbs Reg. No. 28764

HARNESS, DICKEY & PIERCE, P.L.C.

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TELEFACSIMILE (248) 641-0270

Date October 28, 1999

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

EXPRESS MAILING CERTIFICATE

Applicant:

Hong Heather Yu

Serial No (if any):

For:

Content-Based Authentication of Graph Presented in Text Documents

Docket:

9432-000089

Attorney:

Gregory A. Stobbs

"Express Mail" Mailing Label Number EJ 179 205 142 US

Date of DepositOctober 28, 1999

I hereby certify and verify that the accompanying return postcard; \$994.00 check (\$760 for filing fee and \$234 for extra claims); 3-page transmittal letter (in triplicate); 28-page application; 12 sheets of drawings (showing Figures 1-18); 2-page Declaration and Power of Attorney; along with copies of this Express Mailing Certificate are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Signature of Person Mailing Documents